INTERNATIONAL SEARCH REPORT



Interpional Application No PCT/EP2004/013158

A.	CLASSI	FICATION	OF SUE	SJECT	MATTER
TF	r 7	HOA	07/38		

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC $\frac{1}{7}$ H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Х	US 6 138 011 A (SANDERS, III ET AL) 24 October 2000 (2000-10-24)	1,13
Y	column 6, line 42 - column 7, line 27 figure 1	2-12,14
Y	"Digital cellular telecommunications system (Phase 2+); Voice Group Call Service (VGCS); Stage 2 (3GPP TS 43.068 version 5.2.0 Release 5); ETSI TS 143 068" ETSI STANDARDS, EUROPEAN TELECOMMUNICATIONS STANDARDS INSTITUTE, SOPHIA-ANTIPO, FR, vol. 3-CN1, no. V520, December 2002 (2002-12), XP014010506 ISSN: 0000-0001 paragraphs 4.2, 5.1 and 11.3.8 figure 1	2-12,14

Further documents are listed in the continuation of box C.	Y Patent family members are listed in annex.
"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filling date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the International filling date but later than the priority date claimed	 "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the international search 24 February 2005	Date of mailing of the international search report 17/03/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016	Authorized officer Rabe, M

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	(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT				
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χ	US 2003/100326 A1 (GRUBE GARY W ET AL) 29 May 2003 (2003-05-29) paragraph '0031! - paragraph '0033! figure 1				
P,X	WO 2004/086715 A (TELEFONAKTIEBOLAGET L M ERICSSON; GOURRAUD, CHRISTOPHE; HAWWA, SAMER) 7 October 2004 (2004-10-07) paragraph '0008! - paragraph '0010! paragraph '0018! - paragraph '0019! paragraph '0025!		1,13		

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Information on patent family members

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US 2003100326	A1	29-05-2003	AU 2002352738 A1 WO 03047277 A2	10-06-2003 05-06-2003
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